



Journal of Clinical Imaging 28 (2004) 453-456

Author Index to Volume 28

Agarwal S, 40–43 Agildere AM, 432–438 Ailong H, 395–398 Akin O, 432–438 Akyar S, 138–142 Alparslan S, 404–407 Anlar Ö, 163–165 Arıyürek M, 278–279 Asano T, 23–27 Ascenti G, 349–352 Atasoy C, 138–142 Atienza Saura M, 340–343 Aydog G, 432–438

Baciliero U, 64-68 Bademci G, 404-407 Badler RL, 344-348 Bae WK, 334-339 Bakshi R, 90-92 Bal CS, 40-43 Baltaci S, 286-290 Barley DM, 206-208 Beauvillain de Montreuil C, 360-367 Bellomi M, 64-68 Benitez CL, 59-63 Bernasconi G, 64-68 Bianchi S, 109-112 Blitshteyn S, 90-92 Bonatti E, 445-446 Bordure P, 360-367 Boutin RD, 219-222 Bruneton J-N, 33-35, 132-134, 314 Bruno FM, 344-348 Bui-Mansfield LT, 216-218

Caglar S, 404–407
Candocia FJ, 206–208
Castillo M, 356–359
Certo A, 349–352
Chai C-Y, 187–190
Chan WP, 428–431
Chandrashekar N, 40–43
Chang C-Y, 69–76, 223–229, 372–376
Chang M-S, 329–333, 422–427
Chen C, 10–19
Chen C-Y, 223–229

Chen T-Y, 10-19 Chen W-J, 280-285 Chen W-L, 10-19 Cheng S-M, 128-131 Chern M-S, 223-229 Chevallier P, 33-35, 132-134 Chiang I-C, 187-190 Chiou H-J, 69-76 Cho BK, 381-384 Cho CS, 305-309 Cho SM, 305-309 Choi J-A, 102-108, 291-300 Choi JY, 291-300 Chou Y-H, 69-76 Chu P-H, 439-444 Chung HW, 291-300 Chunjing Z, 395-398 Cigdem U, 196-200 Cırak B, 163-165 Clair C, 170-172 Cortese AF, 234-235, 313 Cova M, 315 Cressa C, 390

Dalekos GN, 124–127 Delabrousse E, 170–172 Demirkazık FB, 278–279 Dickson AM, 418–421 Dimakakos P, 353–355 Dougherty L, 159–162

Edagawa G, 399–403 Egashira R, 377–380 Ehara S, 102–108 Erdem CZ, 196–200 Erdem LO, 196–200

Fan GP, 143–152 Fang F-M, 280–285 Farooqi A, 317–321 Federico M, 239–244 Fels C, 166–169 Fiocchi F, 239–244 Fırat A, 278–279 Fitoz S, 138–142, 286–290 Frable WJ, 301-304 Furukawa K, 399-403

Gayet-Delacroix M, 360–367 Genitori A, 349–352 Goeau-Brissonnière OA, 252–260 Gogus O, 286–290 Gómez-Cerezo J, 340–343 Goo JM, 113–118 Gouliamos AD, 353–355 Govoni AF, 82, 235–236 Goyal A, 418–421 Grimaldi PL, 239–244 Gupta M, 344–348

Hailin T, 395-398 Haitao R, 395-398 Hajjam ME, 252-260 Han Y-M, 36-39 Hasuo K, 271-273 Hatabu H, 159-162 Hayashi T, 274-277 Henschke CI, 317-321 Hida K, 23-27 Hiwatashi A, 173-186, 261-270 Ho J-T, 10-19 Hondar Wu H-T, 372-376 Hong R, 395-398 Hong SH, 291-300 Hsiao C-P, 329-333, 422-427 Hsieh M-J, 280-285 Hsieh S-C, 428-431 Hsu C-C, 69-76 Hsu WC, 1-5 Hsu W-C, 439-444 Hsu YL, 1-5 Hsu Y-Y, 439-444 Huang J-F, 329-333 Huang T-F, 372-376 Hung S-C, 372-376 Hussein HH, 170-172 Huvaj S, 404-407

Ikeda M, 322–328 Im J-G, 113–118 Imaizumi T, 377–380 Imamoğlu T, 278–279 Imamura Y, 49–51 Incesu L, 163–165 Inoue H, 191–195 Ishida S, 399–403 Ishigaki T, 322–328 Ishii K, 93–101 Itoh S, 322–328

Hwang CM, 245-251

Iwano S, 322-328 Iwasaki Y, 23-27

Javaheripour-Otto K, 166–169 Jee WH, 305–309 Jegoux F, 360–367 Jeong DS, 334–339 Joo YE, 102–108

Kabakus N, 415-417 Kakuda K. 368-371 Kan Y-Y, 408-414 Kang HS, 291-300, 305-309 Kansiz F. 415-417 Karçaaltıncaba M, 278-279 Karlıoguz K, 196-200 Kastler B, 170-172 Katz DS, 209-213, 344-348, 418-421 Kaushik S, 301-304 Kayan M, 163-165 Kazez A, 415-417 Kelekis NL, 124-127 Kendi M. 404-407 Kendi TK, 404-407 Khullar P, 209-213 Kim CJ, 381-384 Kim HC, 334-339 Kim H-C, 381-384 Kim HH, 334-339 Kim I1Y, 334-339 Kim I-O, 381-384 Kim JC, 135-137, 201-215 Kim J-H, 113-118 Kim KW, 113-118 Kim SH, 305-309 Kim SJ, 291-300 Kim SM, 6-9 Kim WS, 381-384 Kinoshita T, 93-101 Kinuya K, 368-371 Ko S-F. 280-285 Kocaoğlu M, 44-48 Kodama Y, 368-371 Kudo K, 23-27 Kudo S, 377-380 Kumar R, 40-43 Kupeli S, 286-290 Kural AR, 52-58 Kuroki H, 271-273 Kuroki S, 274-277 Kuroki Y, 274-277

Lacombe P, 252–260 Lai P-H, 10–19 Lee H, 209–213

Kwak H-S, 36-39

Lee HJ, 113–118 Lee J-H, 102–108 Lee J-M, 36–39 Lee SH, 291–300 Lee T-Y, 280–285 Lemer NB, 173–186 Liang H-L, 10–19 Libby D, 317–321 Lim KE, 1–5 Lim K-E, 439–444 Lin G, 395–398 Lin J-W, 280–285

Liu J-C, 223-229

Lu C-Y, 187-190

Ly JQ, 216-218

Ma H-L, 69-76, 372-376 Madeline Vasquez, 317-321 Makino N, 322-328 Makri E, 124-127 Malard O, 360-367 Malhotra A, 40-43 Martinoli C, 109-112 Masuda K, 191-195 Matsuo M, 377-380 Matsuo Y, 191-195 Matsuoka S, 119-123 May DA, 301-304 Mazzie JP, 209-213 Mazziotti S, 349-352 McCauley D, 317-321 McGuinness G, 317-321 Mechtler LL, 90-92 Mehdizade A. 109-112 Memisoglu E, 52-58 Mesurolle B, 252-260 Miettinen OS, 317-321 Mignon F, 252-260 Miller FH, 245-251 Mingli P, 395-398 Mintz DN, 59-63 Miyagawa K, 274-277 Miyasaka K, 23-27 Montet X, 109-112 Montova CH, 209-213 Moon WK, 6-9 Morassut S, 81-82, 314-315 Morra A, 156, 234 Moritani T, 173-186, 261-270 Murakami K, 274-277 Murat A, 415-417 Murayama S, 191-195

Naganuma H, 93-101 Naidich DP, 317-321 Nasu K, 274-277 Nawano S, 274–277 Nessar G, 432–438 Ng C-J, 439–444 Ng S-H, 280–285 Ng S-P, 128–131 Nishida H, 274–277 Nishimiya M, 271–273 Nobata K, 368–371 Nonoshita T, 271–273 Novellas S, 132–134 Numaguchi Y, 173–186, 261–270

Obenauer S, 166–169 Oh SN, 305–309 Okitsu T, 93–101 Örs F, 20–22 Ozercan R, 415–417

Padula E, 64-68 Pan H-B, 10-19, 408-414 Park JM, 6-9 Park SI1, 334-339 Park SJ, 334-339 Park S-W, 102-108 Park Y-B, 102-108 Pasmantier M. 317-321 Patsiaoura K, 124-127 Pédulla F, 33-35 Peroux, JL, 132-134 Piche T, 33-35 Pinto PS, 219-222 Pitrone A, 349-352 Plai L, 157 Potter HG, 59-63 Pozzi Mucelli R, 236 Preda L. 64-68 Price AP, 209-213 Pui MH, 28-32, 85-89, 143-152

Qanadli SD, 252–260 Qi L, 395–398 Qunxia Z, 395–398

Resnick D, 219–222 Riegel A, 166–169 Roberts JE, 209–213 Robinson AE, 173–186 Romagnoli R, 239–244 Rozans MK, 173–186 Ryu KN, 305–309

Sağlam M, 44–48 Saint-Louis LA, 81, 313–314, 390–391 Saint-Paul MC, 33–35 Sakai S, 191–195 Sakane S. 399-403 Sammarchi L, 64-68 Sarliève P. 170-172 Sasaki Y, 119-123 Satake H, 322-328 Sawada A, 377-380 Schmitt C, 170-172 Schuss A, 209-213, 418-421 Sekiguchi R, 274-277 Shih SL, 128-131 Shiima C, 399-403 Shima H, 119-123 Shimura A, 119-123 Shin HC, 334-339 Shin LK, 344-348 Shivanand G, 214-215 Shivu P. 395-398 Shrier DA, 261-270 Sisteron O, 33-35 Smith JP, 317-321 Smith MM, 356-359 Smith TL, 356-359 Soeda H, 191-195 Somuncu I, 44-48 Spiridakis M, 124-127 Srivastava DN, 214-215 Sung SO, 102-108

Suzuki K, 119-123

Tadokoro M. 322-328 Takahashi M, 159-162 Takahashi N, 49-51, 271-273 Takase Y, 377-380 Takayama Y, 271-273 Taki S, 368-371 Takita Y, 271-273 Taşar M, 20-22, 44-48 Taylor DC, 216-218 Tepe SM, 52-58 Terae S, 23-27 Terahata S, 368-371 Thomas EJ, 40-43 Tok C, 286-290 Tombul T, 163-165 Toquet C, 360-367 Torricelli P, 239-244 Tripathi M, 40-43 Tsai YH, 1-5 Tseng H-S, 223-229 Tsiganis T, 353-355 Turkolmez K, 138-142

Uchino A, 377–380 Uchiyama K, 119–123 Üçöz T, 20–22 Uematsu H, 159–162 Uğurel MŞ, 44–48 Uğurel Ş, 20–22 Ünal Ö, 163–165 Uner Ç, 196–200 Ushikoshi S, 23–27

Vassiou A, 124–127 Vázquez Muñoz E, 340–343 Vázquez Rodriguez JJ, 340–343 Visalli C, 349–352 Vlahos LJ, 353–355

Wan Y-L, 280–285 Wang HZ, 261–270 Wang J-S, 10–19 Wang QY, 143–152 Watanabe H, 191–195 Weng M-J, 408–414 Westesson P-L, 173–186 Westesson P-LA, 261–270 Williams L, 209–213 Wu J-J, 69–76 Wu M-T, 10–19, 408–414

Xu B, 143-152

Yabuuchi H, 191-195 Yagci C, 138-142, 286-290 Yamagishi F, 119-123 Yamaguchi T, 49-51 Yamamoto I, 368-371 Yamamoto T, 49-51 Yamashita R, 368-371 Yang C-F, 10-19, 408-414 Yankelevitz D, 156-157 Yankelevitz DF, 317-321 Yazgan C, 138-142 Yen C-H, 69-76 Yeon KM, 381-384 Yetiser S. 20-22 Yeung K-W, 329-333, 422-427 Yu C, 428-431

Zamorani-Bianchi MP, 109–112 Zhigang W, 395–398 Zhiyu L, 395–398 Zosel AE, 356–359

Subject Index

4 T, magnetic resonance imaging

high magnetic field strength, body, 159-162

Abdomen

trauma, computed tomography, intestine, perforation, 334-339

Acid-fast bacilli

computed tomography, pulmonary, tuberculosis, 119-123

Acute cholecystitis

high-density gallbladder wall sign, CT, 128-131

Adnexal mass

magnetic resonance imaging, pelvic tumor ovarian tumor, uterine tumor, 143-152

Aneurysm-abdominal

aneurysm—aortic, aneurysm—CT, spine—CT, 353-355

Aneurysm-aortic

aneurysm—abdominal, aneurysm—CT, spine—CT, 353-355

Aneurysm-CT

aneurysm—abdominal, aneurysm—aortic, spine—CT, 353-355

Angiography

EBCT, three-dimensional, 52-58

Anomaly

anomaly, anterior cerebral artery, internal carotid artery, magnetic resonance angiography, 377-380

Anomaly

anterior cerebral artery, anomaly, internal carotid artery, magnetic resonance angiography, 377–380

Anterior cerebral artery

anomaly, anomaly, internal carotid artery, magnetic resonance angiography, 377–380

Arteriovenous fistula

MR angiography, magnetic resonance imaging, spinal arteriovenous malformation, 28-32

Arteriovenous malformation

magnetic resonance, venography, dural thrombrosis, 85-89

Arthroscopy

MR, knee joint, menisci (meniscus), 372-376

Ascites

peritoneal tuberculosis, mesentery, omentum, lymphadenitis, 340–343

Atrophy

brain left-right differences, sex differences, 163-165

Avascular necrosis

osteonecrosis, MR, systemic lupus erythematosus, bone scinigraphy, 305-309

Barium enema examination

colon neoplasm, 428-431

Rile leak

laparoscopic cholecystectomy, hepatobiliary scintigraphy, 40-43

Biomechanics

sternoclavicular, MRI, trauma, 59-63

Bizarre parosteal osteochondromatous proliferation Nora lesion, BPOP, 216-218

Bladder—small cell carcinoma

bladder neoplasms—CT, carcinoma—small cell, 201-205

Bladder neoplasms

bladder neoplasms—CT, computed tomography (CT) helical, computers—diagnostic aid, virtual reality imaging, 138–142

Bladder neoplasms--CT

bladder—small cell carcinoma, carcinoma—small cell, 201-205

Bladder neoplasms-CT

bladder neoplasms, computed tomography (CT) helical, computers—diagnostic acid, virtual reality imaging, 138–142

Body

magnetic resonance imaging, high magnetic field strength, 4 T, 159–162

Bone

fibrous dysplasia, meningioma, CT, dysplasia, 20-22

Bone neoplasms

osteosarcoma, metastasis, magnetic resonance—MR, computed tomography—CT, radionuclide imaging, 291–300

Bone scinigraphy

osteonecrosis, MR, systemic lupus erythematosus, avascular necrosis, 305–309

Bone scintigraphy

lumbar vertebrae, fractures, CT, MR imaging, 219–222

BPOP

bizarre parosteal osteochondromatous proliferation, Nora lesion, 216-218

Brain

atrophy, left-right differences, sex differences, 163-165

magnetic resonance imaging, gadolinium enhancement, subdural hematoma, 90-92

Brain-neoplasms

magnetic resonance imaging, children—neoplasms, 381-384

Breast

collagen disease, calcifications, mammography, 6-9

Breast

neurofibromatosis, children, 415-417

Breast abscess

mammography, MRI, foreign body, 278-279

Calcification

gastric cancer, computed tomography, stomach, 418-421

Calcification

thyroid, sonography, neoplasms, 368-371

Calcifications

collagen disease, breast, mammography, 6-9

Cancer

high-resolution computed tomography, solitary pulmonary nodules, 322–328

Carcinoma-small cell

bladder neoplasms—CT, bladder—small cell carcinoma, 201-205

Castleman disease

neoplasms—thorax, lymph nodes—hyperplasia, CT, MR imaging, 280-285

Chest radiograph

CT, pulmonary blastoma, lung neoplasms, 113-118

Children

breast, neurofibromatosis, 415-417

Children

hydatid disease, ultrasound, computed tomography, 196-200

Children

lymphomatoid granulomatosis, lung, computed tomography, 209-213

Children—neoplasms

magnetic resonance imaging, brain—neoplasms, 381–384

Cholangiopancreatography

pancreas, serous cystadenoma

Chondroid chordoma

chordoma, trigeminal schwannoma, MRI, skull base, 187-190

Chondrolipoma

mesenchymoma, MRI, ultrasound, 206-208

Chondrosarcoma

mandible, periosteum, diagnosis, prognosis, 64-68

Chordoma

chondroid chordoma, trigeminal schwannoma, MRI, skull base, 187-190

Collagen disease

breast, calcifications, mammography, 6-9

Color

Kaposi's sarcoma, sarcoma, CT, 33-35

Colon neoplasm

barium enema examination, 428-431

Colorectal carcinoma

rectal cancer, MR imaging, 432-438

Common bile duct

Portal covernoma, US, mri, 132-134

Computed tomographic angiography

multidetector-row helical computed tomography, spinal arteriovenous fistula, spinal arteriovenous malformation, 23–27

Computed tomography

abdomen, trauma, intestine, perforation, 334-339

Computed tomography

acid-fast bacilli, pulmonary, tuberculosis, 119-123

Computed tomography

cystic meningioma, magnetic resonance imaging, diffusion-weighted imaging, 10-19

Computed tomography

gastric cancer, calcification, stomach, 418-421

Computed tomography

Hodgkin's disease, tumor burden, 239-244

Computed tomography

hydatid disease, children, ultrasound, 196-200

Computed tomography

liver, eosinophilic infiltration, magnetic resonance imaging, 36–39

Computed tomography

lymphomatoid granulomatosis, lung, children, 209–213

Computed tomography

oncocytoma, renal, kidney, renal masses, renal carcinoma, 344-348

Computed tomography

pharynx carcinoma, oral carcinoma, lymph nodes, diagnostic imaging, neoplasm stagin, 360-367

Computed tomography (CT)—contrast media

gastrointestinal tract—hemorrhage, computed tomography (CT)—helical technology, 245-251

Computed tomography (CT)—helical

bladder neoplasms, bladder neoplasm—CT,

Computers—diagnostic and, virtual reality imaging, 138–142

Computed tomography (CT)—helical technology gastrointestinal tract—hemorrhage, computed

tomography (CT)—contrast media, 245–251

Computed tomography—CT

osteosarcoma, bone neoplasms, metastasis, magnetic resonance—MR, radionuclide imaging, 291-300

Computers

bladder neoplasms, bladders neoplasm—CT, computed tomography—CT diagnostic aid, virtual reality imaging, 138–142 Confluent fibrosis

liver cirrhosis, Tomography, spiral computed, 124-127

CT

chest radiograph, pulmonary blastoma, lung neoplasms, 113-118

CT

gastrointestinal perforation, extraluminal air, 329-333

CT

high-density gallbladder wall sign, acute cholecystitis, 128-131

CT

Kaposi's sarcoma, sarcoma, colon, 33-35

CT

lumbar vertebrae, fractures, MR imaging, bone scintigraphy, 219–222

CT

neoplasms—thorax, lymph nodes—hyperplasia, Castleman disease, MR imaging, 280–285

CT

pancreatic metastasis, renal cell carcinoma, MR, 349-352

CT

perforated appendicitis, nonperforated appendicitis, CT, 422-427

CT

Spleen—abscess, spleen—biopsy, spleen—neoplasm, 44–48

CT

fibrous dysplasia, meningioma, dysplasia, bone, 20-22 CT angiography

transcatheter angiography, occlusive arterial disease, helical CT, 252-260

Cystic meningioma

magnetic resonance imaging, diffusion-weighted imaging, computed tomography, 10-19

Deep vein thrombosis

lower extremities, MDCT venography, sonography, pulmonary embolism, 439–444

Depression

germinoma, magnetic resonance imaging, magnetic resonance spectroscopy, diabetes insipidus, 404-407

Diabetes insipidus

germinoma, magnetic resonance imaging, magnetic resonance spectroscopy, depression, 404–407

Diagnosis

chondrosarcoma, mandible, periosteum, prognosis, 64-68

Diagnostic aid

bladder neoplasms, bladder neoplasms—CT,computed tomography (CT)—helical, computers—virtual reality imaging, 138–142

Diagnostic imaging

pharynx carcinoma, oral carcinoma, lymph nodes, computed tomography, neoplasm stagin, 360-367 Diagnostic methode

lung cancer, screening, computed tomography (CT), Pooling of data, diagnostic methode, 317–321

Diffusion study

magnetic resonance (MR), vertebra, metastasis, vertebra, fracture, 102-108

Diffusion-weighted

magnetic resonance, vasculitis, vasculopathy, 261-270

Diffusion-weighted imaging

cystic meningioma, magnetic resonance imaging, computed tomography, 10–19

Diffusion-weighted imaging

sickle cell cerebrovascular disease, magnetic resonance imaging, magnetic resonance angiography, 173-186

Digital radiography (DR)

pulmonary metastasis, gynecologic malignancy, low-dose CT (LDCT), standard dose CT (SDCT), 408-414

Dormia basket

Port-A catheter, embolization, retrieval, loop snare, 223-229

Dural thrombrosis

magnetic resonance, venography, arteriovenous malformation, 85-89

Dysplasia

fibrous dysplasia, meningioma, CT, bone, 20-22

EBCT

angiography, three-dimensional, 52-58

Ejaculatory ducts

transrectal ultrasonography, hematospermia, seminal vesicles, prostate, 286–290

Embolization

Port-A catheter, retrieval, loop snare, dormia basket, 223-229

Eosinophilic granuloma

LCH—Langerhans cell histiocytosis, nodular muscle lesions, MR imaging, 301-304

Eosinophilic infiltration

liver, computed tomography, magnetic resonance imaging, 36–39

Extraluminal air

gastrointestinal perforation, CT, 329-333

Fibrous dysplasia

meningioma, CT, dysplasia, bone, 20-22

Foreign body

breast abscess, mammography, MRI, 278-279

Fracture

magnetic resonance (MR), diffusion study, vertebra, metastasis, vertebra, 102-108

Fractures

lumbar vertebrae, CT, MR imaging, bone scintigraphy, 219-222

Gadolinium enhancement

magnetic resonance imaging, brain, subdural hematoma, 90-92

Ganglia

shoulder, US, MRI, mucoid cysts, 109-112

Gastric cancer

computed tomography, calcification, stomach, 418-421

Gastrointestinal perforation

extraluminal air, CT, 329-333

Gastrointestinal tract—hemorrhage

computed tomography (CT)—helical technology, computed tomography (CT)—contrast media, 245-251

Gene therapy

ultrasound, microbubble, myocardium, 395-398

Germinoma

magnetic resonance imaging, magnetic resonance spectroscopy, depression, diabetes insipidus, 404–407

Granular cell tumor

schwannoma, Schwann cell, intradural extramedullary tumor, magnetic resonance imaging, 271–273

Granulomatous disease

pulmonary infection, 191-195

Gynecologic malignancy

pulmonary metastasis, low-dose CT (LDCT), standard dose CT (SDCT), digital radiography (DR), 408–414

Helical

computers—bladder neoplasms, bladder neoplasms— CT, computed tomography (CT)—diagnostic aid, virtual reality imaging, 138–142

Helical CT

transcatheter angiography, CT angiography, occlusive arterial disease, 252-260

Hematospermia

transrectal ultrasonography, seminal vesicles, ejaculatory ducts, prostate, 286-290

Hepatobiliary scintigraphy

laparoscopic cholecystectomy, bile leak, 40-43

High magnetic field strength

magnetic resonance imaging, 4 T, body, 159-162

High-density gallbladder wall sign

acute cholecystitis, CT, 128-131 High-resolution computed tomography

cancer, solitary pulmonary nodules, 322-328

High-resolution computed tomography lymphangioleiomyomatosis, lung, 1–5

Hodgkin's disease

computed tomography, tumor burden, 239-244

Hydatid disease

children, ultrasound, computed tomography, 196-200

Internal carotid artery

anomaly, anterior cerebral artery, anomaly, magnetic resonance angiography, 377-380

Intestine

abdomen, trauma, computed tomography, perforation, 334-339

Intradural disc herniation

myelography, MRI, 170-172

Intradural extramedullary tumor

granular cell tumor, schwannoma, Schwann cell, magnetic resonance imaging, 271–273

Kaposi's sarcoma

sarcoma, colon, CT, 33-35

Kidney

oncocytoma, computed tomography, renal, renal masses, renal carcinoma, 344-348

Kidney CT

kidney experimental studies, kidney image processing, 135-137

Kidney experimental studies

kidney image processing, kidney CT, 135-137

Kidney image processing

kidney experimental studies, kidney CT, 135-137

Knee joint

MR, menisci (meniscus), arthroscopy, 372-376

Laparoscopic cholecystectomy

bile leak, hepatobiliary scintigraphy, 40-43

LCH-Langerhans cell histiocytosis

eosinophilic granuloma, nodular muscle lesions, MR imaging, 301-304

Left-right differences

brain, atrophy, sex differences, 163-165

Liver

eosinophilic infiltration, computed tomography, magnetic resonance imaging, 36–39

Liver cirrhosis

confluent fibrosis, Tomography, spiral computed, 124–127

Loop snare

Port-A catheter, embolization, retrieval, dormia basket, 223-229

Low-dose CT (LDCT)

pulmonary metastasis, gynecologic malignancy, standard dose CT (SDCT), digital radiography (DR), 408–414

Lower extremities

deep vein thrombosis, MDCT venography, sonography, pulmonary embolism, 439-444

Low-grade B cell lymphoma

thymus, MALT, MRI, 274-277

Lumbar vertebrae

fractures, CT, MR imaging, bone scintigraphy, 219-222

Lung

lymphangioleiomyomatosis, high-resolution computed tomography, 1-5

Lung

lymphomatoid granulomatosis, children, computed tomography, 209-213

Lung cancer

screening, computed tomography (CT), pooling of data, diagnostic methods, 317–321

Lung neoplasms

CT, chest radiograph, pulmonary blastoma, 113-118 Lymph nodes

pharynx carcinoma, oral carcinoma, computed tomography, diagnostic imaging, neoplasm stagin, 360-367

Lymph nodes—hyperplasia

neoplasms—thorax, Castleman disease, CT, MR imaging, 280–285

Lymphadenitis

peritoneal tuberculosis, ascites, mesentery, omentum, 340-343

Lymphangioleiomyomatosis

lung, high-resolution computed tomography, 1-5

Lymphomatoid granulomatosis

lung, children, computed tomography, 209-213

Magnetic resonance

diffusion-weighted, vasculitis, vasculopathy, 261-270

Magnetic resonance

venography, dural thrombrosis, arteriovenous malformation, 85–89

Magnetic resonance (MR)

diffusion study, vertebra, metastasis, vertebra, fracture, 102-108

Magnetic resonance angiography

anomaly, anterior cerebral artery, anomaly, internal carotid artery, 377-380

Magnetic resonance angiography

sickle cell cerebrovascular disease, magnetic resonance imaging, diffusion-weighted imaging, 173-186

Magnetic resonance cholangiopancreatography

pancreas, serous cystadenoma, solid tumor, 49-51

Magnetic resonance imaging

brain—neoplasms, children—neoplasms, 381-384

Magnetic resonance imaging

brain, gadolinium enhancement, subdural hematoma, 90-92

Magnetic resonance imaging

cystic meningioma, diffusion-weighted imaging, computed tomography, 10-19

Magnetic resonance imaging

germinoma, magnetic resonance spectroscopy, depression, diabetes insipidus, 404–407

Magnetic resonance imaging

granular cell tumor, schwannoma, Schwann cell, intradural extramedullary tumor, 271–273

Magnetic resonance imaging

high magnetic field strength, 4 T, body, 159-162

Magnetic resonance imaging

liver, eosinophilic infiltration, computed tomography, 36–39

Magnetic resonance imaging

MR angiography, spinal arteriovenous malformation, arteriovenous fistula, 28-32

Magnetic resonance imaging

Neuro-Behçet's disease, SPECT, mesodiencephalic junction, 399–403

Magnetic resonance imaging

neurosarcoidosis, 166-169

Magnetic resonance imaging

pelvic tumor, ovarian tumor, uterine tumor, adnexal mass, 143-152

Magnetic resonance imaging

sickle cell cerebrovascular disease, magnetic resonance angiography, diffusion-weighted imaging, 173-186

Magnetic resonance spectroscopy

germinoma, magnetic resonance imaging, depression, diabetes insipidus, 404–407

Magnetic resonance-MR

osteosarcoma, bone neoplasms, metastasis, computed tomography—CT, radionuclide imaging, 291-300

MALT

thymus, low-grade B cell lymphoma, MRI, 274-277

Mammography

breast abscess, MRI, foreign body, 278-279

Mammography

collagen disease, breast, calcifications, 6-9

Mandible

chondrosarcoma, periosteum, diagnosis, prognosis, 64-68

MDCT venography

lower extremities, deep vein thrombosis, sonography, pulmonary embolism, 439–444

Melorheostosis

scleroderma, 214-215

Meningioma

fibrous dysplasia, CT, dysplasia, bone, 20-22

Menisci (meniscus)

MR, knee joint, arthroscopy, 372-376

Mesenchymoma

chondrolipoma, MRI, ultrasound, 206-208

Mesentery

peritoneal tuberculosis, ascites, omentum, lymphadenitis, 340-343

Mesodiencephalic junction

Neuro-Behçet's disease, magnetic resonance imaging, SPECT, 399-403

Metastasis

magnetic resonance (MR), diffusion study, vertebra, vertebra, fracture, 102-108

Metastasis

osteosarcoma, bone neoplasms, magnetic resonance-

MR, computed tomography—CT, radionuclide imaging, 291-300

Microbubble

ultrasound, myocardium, gene therapy, 395-398

MR

knee joint, menisci (meniscus), arthroscopy, 372-376

MR

osteonecrosis, systemic lupus erythematosus, bone scinigraphy, avascular necrosis, 305–309

MR

pancreatic metastasis, renal cell carcinoma, CT, 349-352

MR angiography

magnetic resonance imaging, spinal arteriovenous malformation, arteriovenous fistula, 28-32

MR imaging

LCH—Langerhans cell histiocytosis, eosinophilic granuloma, nodular muscle lesions, 301–304

MR imaging

lumbar vertebrae, fractures, CT, bone scintigraphy, 219-222

MR imaging

neoplasms—thorax, lymph nodes—hyperplasia, Castleman disease, CT, 280-285

MR Imaging

rectal cancer, colorectal carcinoma, 432-438

MRI

breast abscess, mammography, foreign body, 278-279

chondrolipoma, mesenchymoma, ultrasound, 206–208

MRI

chordoma, chondroid chordoma, trigeminal schwannoma, skull base, 187–190

MRI

intradural disc herniation, myelography, 170-172

MRI

nasal septum, vomeronasal organ, 356-359

MRI

parotid tumor, 93-101

MRI

portal cavernoma, common bile duct, US, 132-134 MRI

shoulder, US, ganglia, mucoid cysts, 109-112

thymus, low-grade B cell lymphoma, MALT, 274–277

MRI

sternoclavicular, trauma, biomechanics, 59-63

Mucoid cysts

shoulder, US, MRI, ganglia, 109-112

Multidetector-row helical computed tomography computed tomographic angiography, spinal arteriovenous fistula, spinal arteriovenous malformation, 23–27

Myelography

intradural disc herniation, MRI, 170-172

Myocardium

ultrasound, microbubble, gene therapy, 395-398

Nasal septum

MRI, vomeronasal organ, 356-359

Neoplasm stagin

pharynx carcinoma, oral carcinoma, lymph nodes, computed tomography, diagnostic imaging, 360–367

Neoplasms

thyroid, sonography, calcification, 368-371

Neoplasms—thorax

lymph nodes—hyperplasia, Castleman disease, CT, MR imaging, 280-285

Neuro-Behcet's disease

magnetic resonance imaging, SPECT, mesodiencephalic junction, 399-403

Neurofibromatosis

breast, children, 415-417

Neurosarcoidosis

magnetic resonance imaging, 166-169

Nodular muscle lesions

LCH—Langerhans cell histiocytosis, eosinophilic granuloma, MR imaging, 301-304

Nonperforated appendicitis

perforated appendicitis, CT, 422-427

Nora lesion

bizarre parosteal osteochondromatous proliferation, BPOP, 216–218

Occlusive arterial disease

transcatheter angiography, CT angiography, helical CT, 252-260

Omentum

peritoneal tuberculosis, ascites, mesentery, lymphadenitis, 340-343

Oncocytoma

computed tomography, renal, kidney, renal masses, renal carcinoma, 344-348

Oral carcinoma

pharynx carcinoma, lymph nodes, computed tomography, diagnostic imaging, neoplasm stagin, 360–367

Osteonecrosis

MR, systemic lupus erythematosus, bone scinigraphy, avascular necrosis, 305–309

Osteosarcoma

bone neoplasms, metastasis, magnetic resonance—MR, computed tomography—CT, radionuclide imaging, 291-300

Ovarian tumor

magnetic resonance imaging, pelvic tumor uterine tumor, adnexal mass, 143-152

Pancreas

serous cystadenoma, magnetic resonance cholangiopancreatography, solid tumor, 49-51 Pancreatic metastasis

renal cell carcinoma, CT, MR, 349-352

Parotid tumor

MRI. 93-101

Pelvic tumor

magnetic resonance imaging, ovarian tumor, uterine tumor, adnexal mass, 143-152

Perforated appendicitis

nonperforated appendicitis, CT, 422-427

Perforation

abdomen, trauma, computed tomography, intestine, 334-339

Periosteum

chondrosarcoma, mandible, diagnosis, prognosis, 64-68

Peritoneal tuberculosis

ascites, mesentery, omentum, lymphadenitis, 340-343

Pharynx carcinoma

oral carcinoma, lymph nodes, computed tomography, diagnostic imaging, neoplasm stagin, 360-367

Pooling of data

lung cancer, screening computed tomography (CT), diagnostic methods, 317–321

Portal cavernoma

common bile duct, US, MRI, 132-134

Port-A catheter

embolization, retrieval, loop snare, dormia basket, 223-229

Prognosis

chondrosarcoma, mandible, periosteum, diagnosis, 64-68

Prostate

transrectal ultrasonography, hematospermia, seminal vesicles, ejaculatory ducts, 286–290

Pulmonary

acid-fast bacilli, computed tomography, tuberculosis, 119-123

Pulmonary blastoma

CT, chest radiograph, lung neoplasms, 113-118

Pulmonary embolism

lower extremities, deep vein thrombosis, MDCT venography, sonography, 439–444

Pulmonary infection

granulomatous disease, 191-195

Pulmonary metastasis

gynecologic malignancy, low-dose CT (LDCT), standard dose CT (SDCT), digital radiography (DR), 408-414

Radionuclide imaging

osteosarcoma, bone neoplasms, metastasis, magnetic resonance—MR, computed tomography—CT, 291-300

Rectal cancer

MR imaging, colorectal carcinoma, 432-438

Renal

oncocytoma, computed tomography, kidney, renal masses, renal carcinoma, 344-348

Renal carcinoma

oncocytoma, computed tomography, renal, kidney, renal masses, 344-348

Renal cell carcinoma

pancreatic metastasis, CT, MR, 349-352

Renal masses

oncocytoma, computed tomography, renal, kidney, renal carcinoma, 344-348

Retrieval

Port-A catheter, embolization, loop snare, dormia basket, 223-229

Rotator cuff tear

shoulder pain, ultrasonography, shoulder, tendon, 69-76

Sarcoma

Kaposi's sarcoma, colon, CT, 33-35

Schwann cell

granular cell tumor, schwannoma, intradural extramedullary tumor, magnetic resonance imaging, 271–273

Schwannoma

granular cell tumor, Schwann cell, intradural extramedullary tumor, magnetic resonance imaging, 271-273

Scleroderma

melorheostosis, 214-215

Screening

lung cancer, computed tomography (CT), pooling of data diagnostics methods 317–321

Seminal vesicles

transrectal ultrasonography, hematospermia, ejaculatory ducts, prostate, 286–290

Serous cystadenoma

pancreas, magnetic resonance cholangiopancreatography, solid tumor, 49-51

Sex differences

brain, atrophy, left-right differences, 163-165

Shoulder

shoulder pain, rotator cuff tear, ultrasonography, tendon, 69-76

Shoulder

US, MRI, ganglia, mucoid cysts, 109-112

Shoulder pain

rotator cuff tear, ultrasonography, shoulder, tendon, 69-76

Sickle cell cerebrovascular disease

magnetic resonance imaging, magnetic resonance angiography, diffusion-weighted imaging, 173-186

Skull base

chordoma, chondroid chordoma, trigeminal schwannoma, MRI, 187-190

Solid tumor

pancreas, serous cystadenoma, magnetic resonance cholangiopancreatography, 49-51

Solitary pulmonary nodules

cancer, high-resolution computed tomography, 322-328

Sonography

lower extremities, deep vein thrombosis, MDCT venography, pulmonary embolism, 439-444

Sonography

thyroid, calcification, neoplasms, 368-371

SPECT

Neuro-Behçet's disease, magnetic resonance imaging, mesodiencephalic junction, 399-403

Spinal arteriovenous fistula

computed tomographic angiography, multidetector-row helical computed tomography, spinal arteriovenous malformation, 23-27

Spinal arteriovenous malformation

computed tomographic angiography, multidetector-row helical computed tomography, spinal arteriovenous fistula. 23–27

Spinal arteriovenous malformation

MR angiography, magnetic resonance imaging, arteriovenous fistula, 28-32

Spine-CT

aneurysm—abdominal, aneurysm—aortic, aneurysm— CT, 353-355

Spiral computed

confluent fibrosis, liver cirrhosis, tomography, 124-127

Spleen—abscess

spleen—biopsy, spleen—neoplasm, CT, 44-48

Spleen—biopsy

spleen—abscess, spleen—neoplasm, CT, 44-48

Spleen-neoplasm

spleen—abscess, spleen—biopsy, CT, 44-48

Standard dose CT (SDCT)

pulmonary metastasis, gynecologic malignancy, lowdose CT (LDCT), digital radiography (DR), 408–414

Sternoclavicular

MRI, trauma, biomechanics, 59-63

Stomach

gastric cancer, computed tomography, calcification, 418-421

Subdural hematoma

magnetic resonance imaging, brain, gadolinium enhancement, 90-92

Systemic lupus erythematosus

osteonecrosis, MR, bone scinigraphy, avascular necrosis, 305-309

Tendon

shoulder pain, rotator cuff tear, ultrasonography, shoulder, 69-76

Three-dimensional

EBCT, angiography, 52-58

Thymus

low-grade B cell lymphoma, MALT, MRI, 274-277

Thyroid

sonography, calcification, neoplasms, 368-371

Tomography

confluent fibrosis, liver cirrhosis, spiral computed, 124-127

Transcatheter angiography

CT angiography, occlusive arterial disease, helical CT, 252-260

Transrectal ultrasonography

hematospermia, seminal vesicles, ejaculatory ducts, prostate, 286-290

Trauma

abdomen, computed tomography, intestine, perforation, 334-339

Trauma

sternoclavicular, MRI, biomechanics, 59-63

Trigeminal schwannoma

chordoma, chondroid chordoma, MRI, skull base, 187-190

Tuberculosis

acid-fast bacilli, computed tomography, pulmonary, 119-123

Tumor burden

Hodgkin's disease, computed tomography, 239-244

Ultrasonography

shoulder pain, rotator cuff tear, shoulder, tendon, 69-76

Ultrasound

chondrolipoma, mesenchymoma, MRI, 206-208

Ultrasound

hydatid disease, children, computed tomography, 196-200

Ultrasound

microbubble, myocardium, gene therapy, 395-398

US

portal cavernoma, common bile duct, MRI, 132-134 US

shoulder, MRI, ganglia, mucoid cysts, 109-112

Uterine tumor magnetic resonance imaging

pelvic tumor ovarian tumor, adnexal mass, 143-152

Vasculitis

magnetic resonance, diffusion-weighted, vasculopathy, 261-270

Vasculopathy

magnetic resonance, diffusion-weighted, vasculitis, 261-270

Venography

magnetic resonance, dural thrombrosis, arteriovenous malformation, 85-89

Vertebra

magnetic resonance (MR), diffusion study, metastasis, vertebra, fracture, 102-108

Vertebra

magnetic resonance (MR), diffusion study, vertebra, metastasis, fracture, 102-108

Virtual reality imaging

bladder neoplasms, bladder neoplasms—CT, computed

tomography (CT)—helical, computers—diagnostic aid, 138-142

Vomeronasal organ

MRI, nasal septum, 356-359